

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67822

Koji WARIISHI

Appln. No.: 10/024,187

Group Art Unit: 1745

Confirmation No.: 4422

Examiner: RUTHKOSKY, Mark

Filed: December 21, 2001

For: ELECTROLYTE COMPOSITION AND NON-AQUEOUS ELECTROLYTE
SECONDARY CELL

INFORMAL COMMUNICATION TO EXAMINER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to our telephone conversation on October 15, 2003 and discussion regarding process claim 1. The proposed process claim 1 is as follows:

"A process for manufacturing the electrolyte composition of claim 1, which process comprises adding an electrophile and a nucleophile to the molten salt of claim 1, and reacting the electrophile and the nucleophile by a Michael-type addition reaction to thereby form a cross-linked polymer, wherein the electrophile has at least two polarized unsaturated bonds polarized by an electron-withdrawing group and the nucleophile has a plurality of nucleophilic groups, wherein the nucleophilic groups are selected from the class consisting of NH_2 , -SH , -S^- , SO_2H , -SO_2^- , -OH and -COOH .

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U.S. Application No. 10/024,187

I look forward to the telephone interview in the near future.

Respectfully submitted,

Lee C. Wright

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Date October 24, 2003

To Examiner RUTHKOSKY, Mark

Of PTO Group Art Unit 1745

Fax 703 872-9310

From Peter D. Olexy, P.C./ddw

Subject INFORMAL COMMUNICATION TO EXAMINER

Our Ref Q67822 Appl No 10/024,187

Conf No 4422 Inventors Koji WARIISHI

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1. This cover sheet
2. Informal Communication to Examiner

CERTIFICATION OF FACSIMILE TRANSMISSION

Sir:

I hereby certify that the above identified correspondence is being facsimile transmitted to Examiner RUTHKOSKY, Mark at the Patent and Trademark Office on October 24, 2003 at 703 872-9310.

Respectfully submitted,

Peter D. Olexy, P.C.
for Peter D. Olexy, P.C. *Lee C. Wright*
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